

Replace the paragraph beginning on page 1, line 4 with the following paragraph:

The present application is related to commonly assigned U.S. Patent No.

B2.

Replace the paragraph beginning on page 13, line 21 with the following paragraph:

In addition to directing the user to a given destination, system 329 through processor 103 cooperates with weather system 332 and traffic system 336 to be described.

In accordance with an aspect of the invention, systems 332 and 336 jointly provide on display 205 updates regarding traffic congestions, weather conditions, hazards, highway warnings along the route suggested by system 329.

Replace the paragraph beginning on page 20, line 21 with the following paragraph:

At this point, the user may touch the screen of display 205 to define a parking space into which the vehicle is to be parked. In order to carry out parallel parking effectively, this parking space needs to be reasonably suitable for the vehicle to be maneuvered into. Processor 103 at step 547 computes the coordinates defining the selected parking space. Knowing the respective coordinates of the subject vehicle, the surrounding objects and the parking space, processor 103 at step 551 determines the instants at which and extents to which the vehicle is to be accelerated and decelerated in the course of the parking, and at step 553 the instants at which and extents to which the steering wheel is to be turned and returned. At step 555, processor 103 causes a computer simulation to be performed using the speed and steering parameters just determined to verify that the automatic parking is feasible, without running into any surrounding objects. At that point, the user may depress ANIMATION key 219j to view on display